## Amendments to the Drawings

The attached sheets of drawings include changes to Figures 1-4. These sheets replace the original sheets of drawings for Figures 1-4. The changes are explained below in the Remarks section.

Distributed Computing Environment 1 for
Application Partitioned and Distributed by ADPS
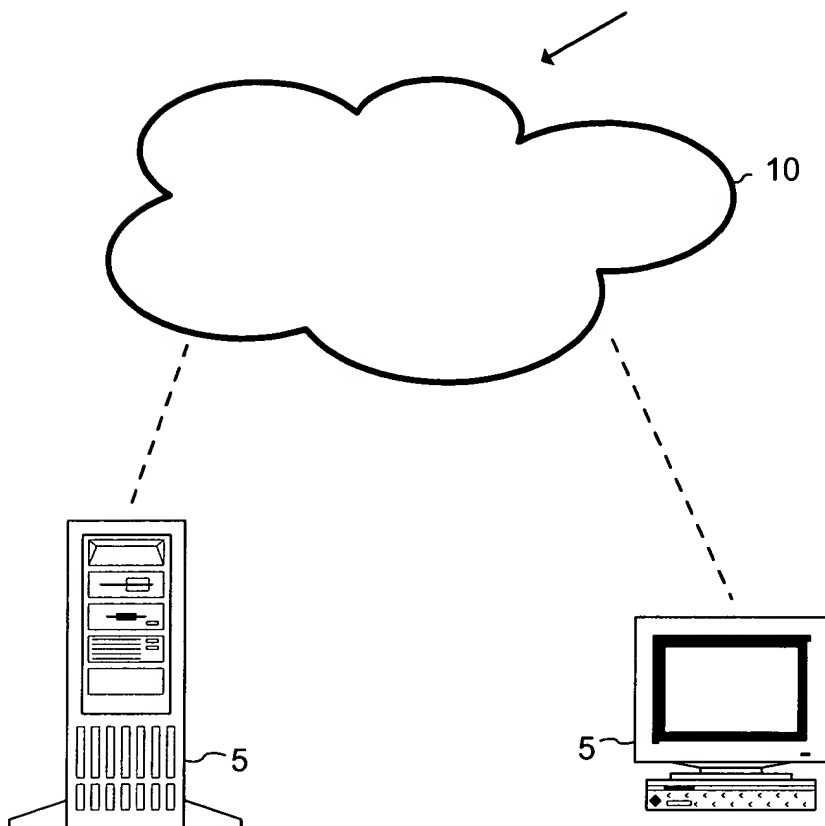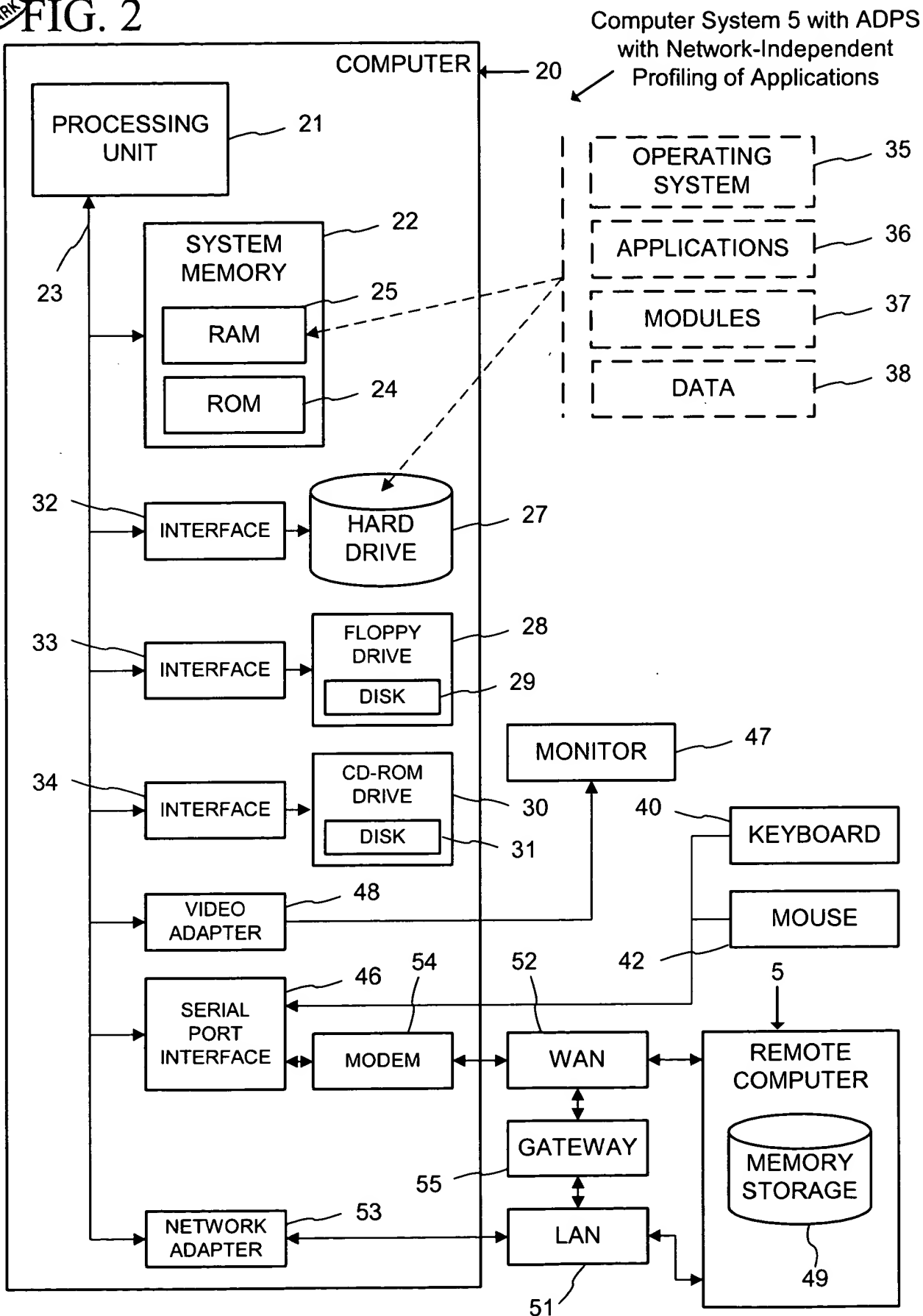with Network-Independent Profiling of Applications

FIG. 2

Computer System 5 with ADPS
with Network-Independent
Profiling of Applications

COMPUTER —— 20

PROCESSING
UNIT —— 21

23

SYSTEM
MEMORY —— 22

25
RAM

24
ROM

32 INTERFACE — HARD DRIVE —— 27

33 INTERFACE — FLOPPY DRIVE —— 28
DISK —— 29

34 INTERFACE — CD-ROM DRIVE —— 30
DISK —— 31

VIDEO ADAPTER —— 48

SERIAL PORT INTERFACE —— 46

54 MODEM

NETWORK ADAPTER —— 53

OPERATING SYSTEM —— 35

APPLICATIONS —— 36

MODULES —— 37

DATA —— 38

MONITOR —— 47

40 KEYBOARD

MOUSE
42

5

52 WAN

REMOTE COMPUTER

55 GATEWAY

51 LAN

MEMORY STORAGE

49

# FIG. 3

SERVER APPLICATION DLL FILE

INSTANCE
DATA
STRUCTURE

VIRTUAL
FUNCTION
TABLE

METHOD 0

70

72

76
77
78

66

62

64

COM Component  60 for
Application Partitioned and
Distributed Using ADPS
with Network-Independent
Profiling of Applications
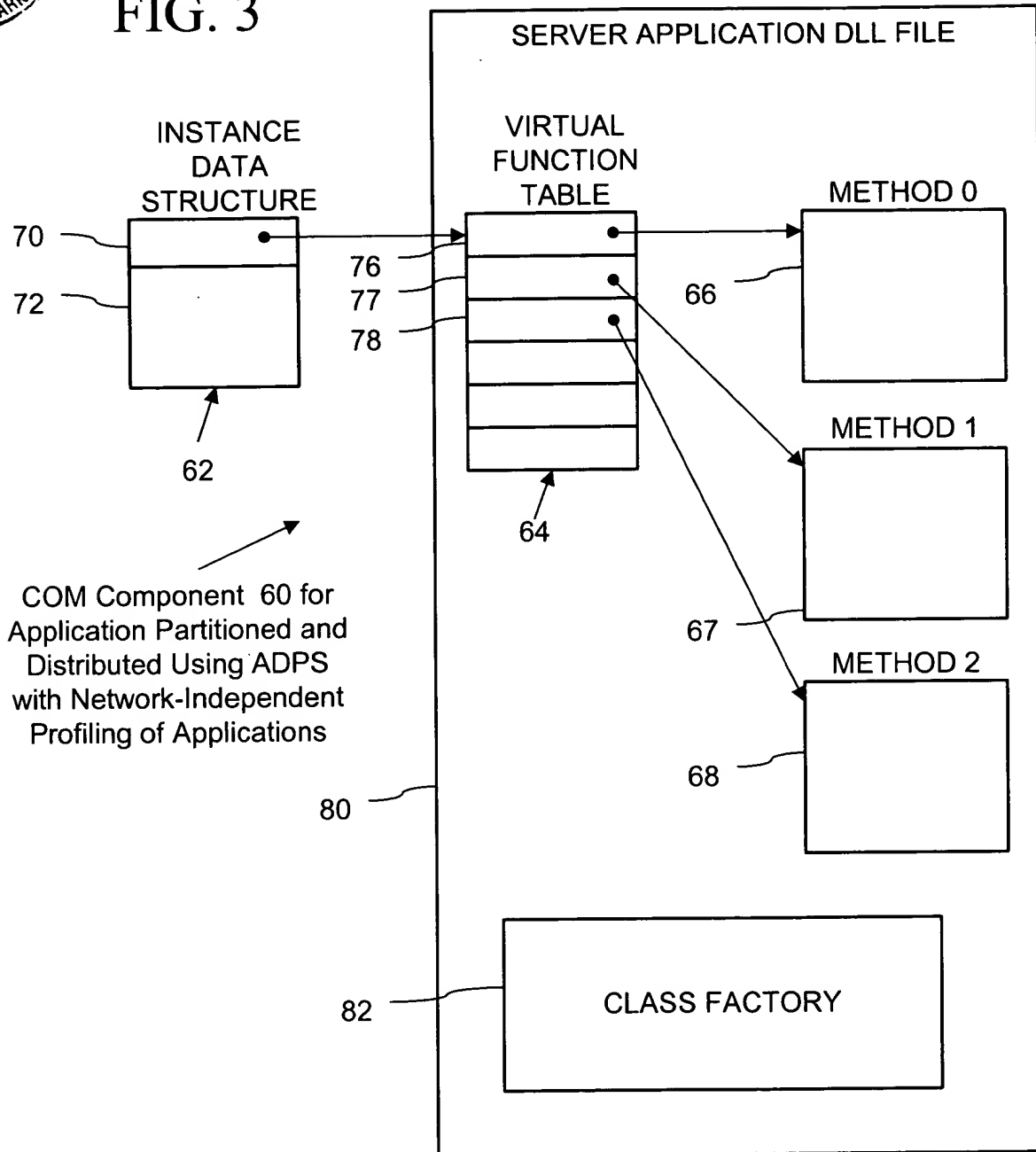
METHOD 1
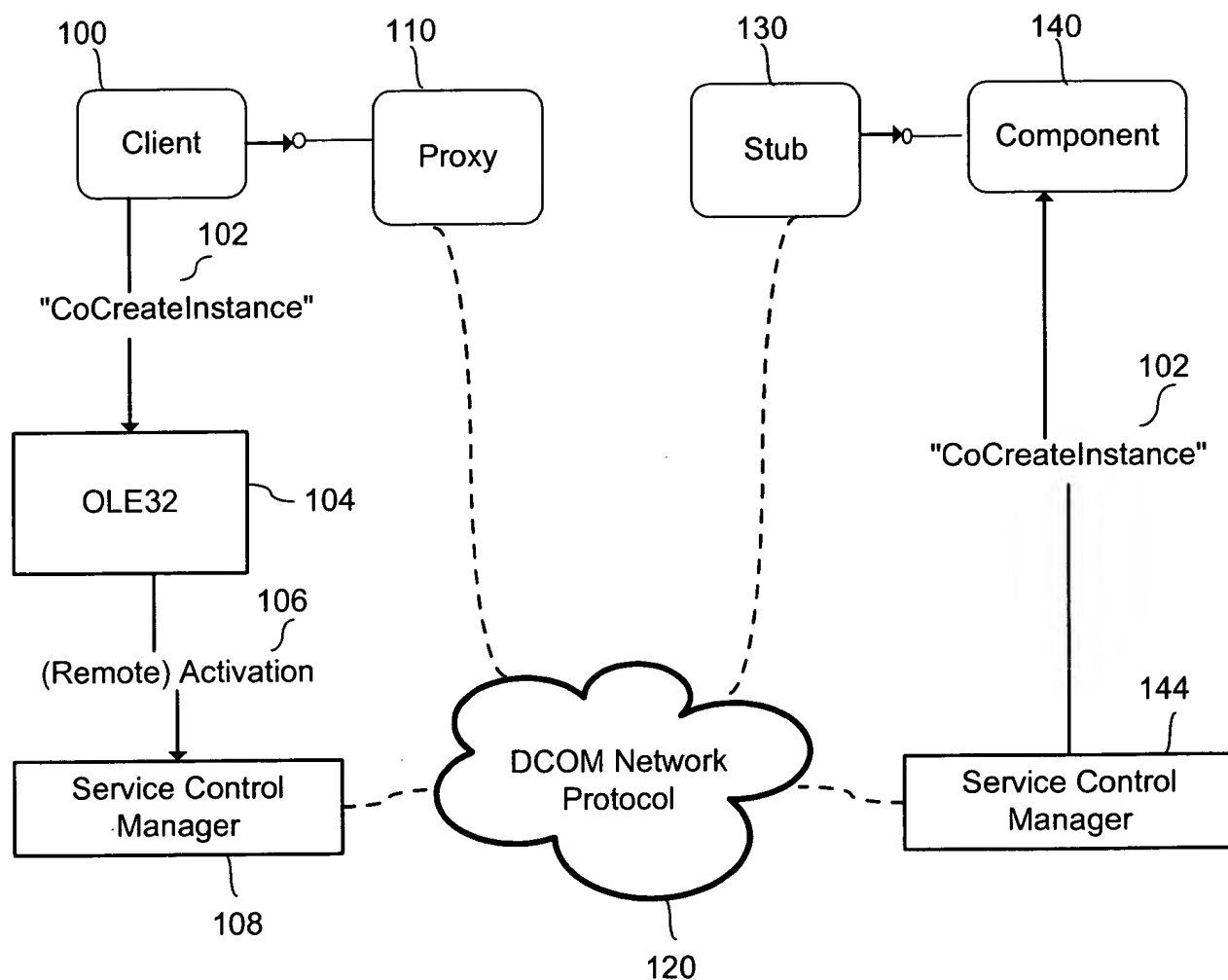
67

METHOD 2

68

80

82

CLASS FACTORY

# FIG. 4



Distributed Computing Environment with Client and COM
Component for Application Partitioned and Distributed by ADPS
with Network-Independent Profiling of Applications